## Message

From: Champlin, Anna [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F59084B342934F42ABA4643B326F8611-OSAKA, ANNA]

**Sent**: 10/12/2018 2:09:15 PM

To: Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; Ross, Mary

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Vandenberg, John

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Dutton, Steven

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=795a1526feec425f8be0b3f5c0a671c6-Dutton, Steve]; Sacks, Jason

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=2099bec11ced4d5c88c07a89aa8ee652-Sacks, Jason]; Jones, Samantha

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=eac77fe3b20c4667b8c534c90c15a830-Jones, Samantha]

CC: Cunningham, Taukecha [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3528706c59bf47108f3120ddc148aff0-Cunningham, Taukecha]

Subject: RE: FRN for IOAA Review/Signature - PM ISA

Attachments: PM ISA FRN\_signed.pdf

PM has been signed off on! Jason – please work with Taukecha to get the FR posted, who will need the latest version of

## Deliberative Process / Ex. 5

Thanks,

Anna Champlin

National Center for Environmental Assessment

EPA Office of Research and Development

(Desk) 202-564-8074

Personal Phone / Ex. 6

From: Champlin, Anna

**Sent:** Wednesday, August 15, 2018 1:47 PM **To:** Fleming, Megan <Fleming.Megan@epa.gov>

**Cc:** Blackburn, Elizabeth <Blackburn.Elizabeth@epa.gov>; Perry, Dale <Perry.Dale@epa.gov>; Bahadori, Tina <Bahadori.Tina@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>;

Dutton, Steven < Dutton. Steven@epa.gov>

**Subject:** FRN for IOAA Review/Signature - PM ISA

Hi Megan,

Attached for IOAA review and signature is the FRN announcing the release of the "Integrated Science Assessment for Particulate Matter (External Review Draft)" for public comment and external peer review by the Science Advisory Board's Clean Air Scientific Advisory Committee (SAB-CASAC). As you recall, NCEA briefed IOAA and OAR senior leadership on August 7th on the upcoming release of the draft PM ISA. John Vandenberg also previously shared the pdf of the document and provided HEROnet access to the underlying publications.

Attached is the FRN, FRN signature memo, the draft ISA, and the August 7<sup>th</sup> PowerPoint briefing. **If possible, it would be great to have this signed by next week**. Let me know if you have any questions.

Thanks,

Anna Champlin
National Center for Environmental Assessment
EPA Office of Research and Development
(Desk) 202-564-8074

Personal Phone / Ex. 6

From: Vandenberg, John

Sent: Monday, August 13, 2018 4:10 PM

To: Orme-Zavaleta, Jennifer < Orme-Zavaleta. Jennifer@epa.gov>; Robbins, Chris < Robbins. Chris@epa.gov>; Yamada,

Richard (Yujiro) <yamada.richard@epa.gov>; Rodan, Bruce <rodan.bruce@epa.gov>; Wehrum, Bill

<Wehrum.Bill@epa.gov>; Woods, Clint <woods.clint@epa.gov>

Cc: Bahadori, Tina <Bahadori, Tina@epa.gov>; Ross, Mary <Ross, Mary@epa.gov>; Jones, Samantha

<Jones.Samantha@epa.gov>; Christian, Megan < Christian.Megan@epa.gov>; McPherson, Mark

<<u>McPherson.Mark@epa.gov</u>>; Kuhn, Kevin <<u>Kuhn.Kevin@epa.gov</u>>; Fleming, Megan <<u>Fleming.Megan@epa.gov</u>>;

D'Amico, Louis <<u>DAmico.Louis@epa.gov</u>>; Sasser, Erika <<u>Sasser.Erika@epa.gov</u>>; Dutton, Steven

<Dutton.Steven@epa.gov>; Greaver, Tara <Greaver, Tara@epa.gov>; Sacks, Jason <Sacks.Jason@epa.gov>; Wesson,

Karen < Wesson. Karen@epa.gov >; Tsirigotis, Peter < Tsirigotis. Peter@epa.gov >; Champlin, Anna

<Champlin.Anna@epa.gov>

Subject: Draft PM ISA

Thank you for the opportunity to brief you last week on the draft Integrated Science Assessment for Particulate Matter. I am providing an electronic copy of the draft ISA to you. The file is large, at 34 MB. Please let me know if you have any difficulty accessing the document.

## **Deliberative Process / Ex. 5**

Please let me know if you have any guestions.

John

John Vandenberg, PhD
Director, Research Triangle Park Division
National Center for Environmental Assessment/ORD
U.S. Environmental Protection Agency/B243-01
Research Triangle Park, NC 27711
(919) 541-4527